GRI700PS

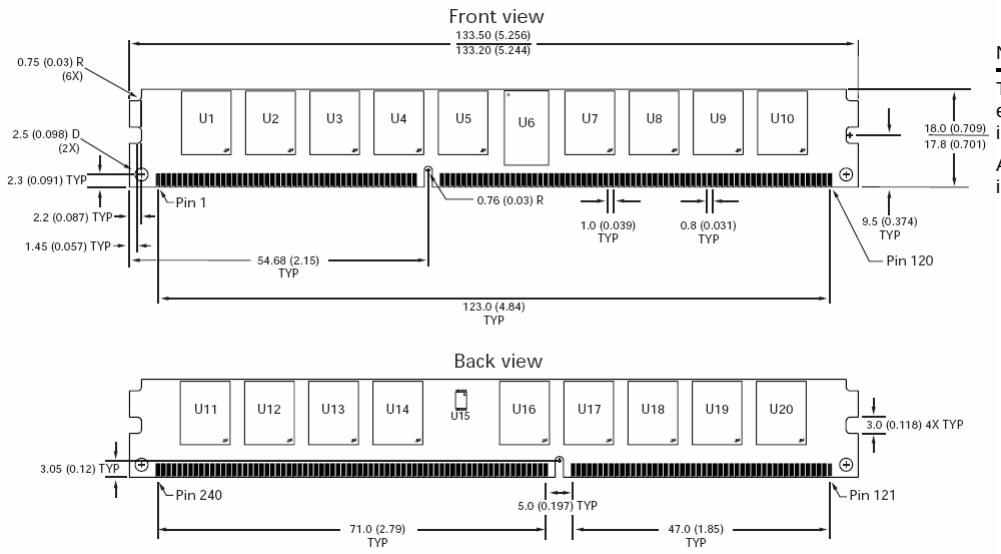
DDR3-1066, PC3-8500, Registered, ECC, 1.5V, 240-pin VLP DIMMs

Products in Family

GRI700PS/8GB (2 x 4GB 2Rx8 VLP DIMM)
GRI700PS/16GB (2 x 8GB 4Rx8 VLP DIMM)

Features	Description
240-pin JEDEC-compliant Very Low Profile (VLP) DIMMs 133.35 mm wide by 18.7 mm high (.738" x 5.25") Data Transfer Rate: up to 10.6 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Error Checking and Correction (ECC) bits Supports Intel SDDC and Chipkill Advanced ECC Features Fully RoHS Compliant	Each GRI700PS upgrade consists of a matched pair of DDR3-1066 Registered VLP DIMMs with address/command parity functionality. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	IBM Product	Supported in these IBM systems:
GRI700PS/8GB GRI700PS/16GB	8208 8209	BladeCenter PS700, PS701, PS702 (8406)



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters.

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